IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: James Z. Liu **EXAMINER:** Turk, Neil N.

SERIAL NO.: 10/815,336 **GROUP:** 7533

FILED: 04/01/2004 **ATTY DKT NO.:** H0006268-0769

TITLE: MULTIPLE MODES ACOUSTIC WAVE SENSOR

Please forward all correspondence to:

Bryan Anderson Honeywell International Inc. 101 Columbia Rd., P.O. Box 2245 Morristown, NJ 07962

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENTS AND REPLY TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated June 20, 2007 in the above captioned matter, please enter the following amendments and remarks:

Amendments to claims begin on Page 2 of this Paper.

Remarks begin on Page 8 of this Paper.